

XP-002205716

AN - 2002-085542 [12]

AP - JP20000068055 20000313

CPY - TOXW

DC - A13 A60 E19

DR - 0122-U 1669-U 1966-U

FS - CPI

IC - C08J5/00 ; C08K3/00 ; C08K5/098 ; C08K5/20 ; C08L25/04 ; C08L55/02

MC - A04-C01 A08-E01 A08-M01A A11-A01 E05-A E05-B E10-C04 E10-C04L2 E10-D03
E10-D03A E31-N04D E35-K02

M3 - [01] A422 A940 C108 C550 C730 C801 C802 C803 C804 C805 C807 M411 M782
M904 M905 M910 Q030 Q130 Q333 R038; R01966-K R01966-M; 1966-U

- [02] C106 C810 M411 M782 M904 M905 M910 Q030 Q130 Q333 R038; R01669-K
R01669-M R05085-K R05085-M; 1669-U

- [03] A103 A960 C710 J0 J011 J1 J171 M225 M231 M262 M281 M320 M411 M510
M520 M530 M540 M620 M630 M782 M904 M905 Q030 Q130 Q272 R038; R05246-K
R05246-M; 0122-U

- [04] A212 A960 C710 J0 J011 J1 J171 M225 M231 M262 M281 M320 M411 M510
M520 M530 M540 M620 M630 M782 M904 M905 Q030 Q130 Q272 R038; R01376-K
R01376-M

- [05] J0 J012 J3 J372 M225 M231 M262 M282 M312 M321 M332 M342 M383 M391
M416 M620 M782 M904 M905 Q030 Q130 R038; R05198-K R05198-M

- [06] H714 H721 H722 J0 J011 J012 J3 J371 J372 L640 M210 M211 M212 M213
M214 M215 M216 M220 M221 M222 M223 M224 M225 M226 M231 M232 M233 M262
M273 M280 M281 M282 M311 M312 M313 M314 M315 M316 M320 M321 M331 M332
M333 M340 M342 M383 M391 M416 M620 M782 M904 M905 Q030 Q130 R038;
0054-73301-K 0054-73301-M

- [07] H714 H721 J0 J011 J1 J171 M210 M211 M212 M213 M214 M215 M216 M220
M221 M222 M223 M224 M225 M226 M231 M232 M233 M262 M280 M281 M320 M416
M620 M630 M782 M904 M905 Q030 Q130 Q272 R038; 0054-73302-K 0054-73302-M

PA - (TOXW) TOYO INK MFG CO LTD

PN - JP2001253988 A 20010918 DW200212 C08L25/04 005pp

PR - JP20000068055 20000313

XA - C2002-026265

XIC - C08J-005/00 ; C08K-003/00 ; C08K-005/098 ; C08K-005/20 ; C08L-025/04 ;
C08L-055/02

AB - JP2001253988 NOVELTY - A colored resin composition (I) comprises:

- (A) styrene resin;
- (B) pigments(s);
- (C) fatty acid amide(s); and
- (D) metal soap(s).
- The ratio of (D)/(B)= 0.0001-5 wt % and (D)/(C)= 10/90-50/50.
- USE - The composition (I) is useful as master batch for preparation of colored resin composition, for use in e.g. parts and/or housings of domestic appliances.
- ADVANTAGE - The pigment (B) is dispersed in the composition (I) homogeneously, hence composition of (I) and resin can be molded without plating out of the pigment, i.e. the composition of (I) and resin(s) gives molded articles having good appearance.
- (Dwg.0/0)

CN - R01966-K R01966-M R01669-K R01669-M R05085-K R05085-M R05246-K

R05246-M R01376-K R01376-M R05198-K R05198-M 0054-73301-K 0054-73301-M

0054-73302-K 0054-73302-M
DRL - 1966-U 1669-U 0122-U
IW - RESIN COMPOSITION USEFUL MASTER BATCH MATERIAL COMPRISE STYRENE RESIN
PIGMENT FATTY ACID AMIDE METAL SOAP
IKW - RESIN COMPOSITION USEFUL MASTER BATCH MATERIAL COMPRISE STYRENE RESIN
PIGMENT FATTY ACID AMIDE METAL SOAP
NC - 001
OPD - 2000-03-13
ORD - 2001-09-18
PAW - (TOXW) TOYO INK MFG CO LTD
TI - Colored resin composition, useful as master batch for colored molding
material, comprises styrene resin, pigment, fatty acid amide and metal
soap
A01 - [001] 018 ; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51 D53
D58 D76 D88 ; R00817 G0475 G0260 G0022 D01 D12 D10 D26 D51 D53 D58
D83 F12 ; R00806 G0828 G0817 D01 D02 D12 D10 D51 D54 D56 D58 D84 ;
H0033 H0011 ; S9999 S1581 ; S9999 S1434 ; P0328 ; P1741 ; P0088 ;
P0191
- [002] 018 ; G0817-R D01 D51 D54 ; R00326 G0044 G0033 G0022 D01 D02
D12 D10 D51 D53 D58 D82 ; R00964 G0044 G0033 G0022 D01 D02 D12 D10
D51 D53 D58 D83 ; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51
D53 D58 D76 D88 ; R00817 G0475 G0260 G0022 D01 D12 D10 D26 D51 D53
D58 D83 F12 ; H0033 H0011 ; S9999 S1581 ; S9999 S1434 ; P1150 ;
P1741 ; P0088
- [003] 018 ; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51 D53
D58 D76 D88 ; H0000 ; H0011-R ; S9999 S1581 ; S9999 S1434 ; P1741
; P1752
- [004] 018 ; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51 D53
D58 D76 D88 ; R00446 G0282 G0271 G0260 G0022 D01 D12 D10 D26 D51 D53
D58 D60 D83 F36 F35 ; R00817 G0475 G0260 G0022 D01 D12 D10 D26 D51
D53 D58 D83 F12 ; H0033 H0011 ; S9999 S1581 ; S9999 S1434 ; P1741 ;
P0088
- [005] 018 ; R00708 G0102 G0022 D01 D02 D12 D10 D19 D18 D31 D51 D53
D58 D76 D88 ; R00817 G0475 G0260 G0022 D01 D12 D10 D26 D51 D53 D58
D83 F12 ; H0022 H0011 ; S9999 S1581 ; S9999 S1434 ; P1741 ; P0088
; P0157
- [006] 018 ; ND04 ; K9745-R ; B9999 B4262 B4240 ; N9999 N6326 ;
N9999 N6439 ; Q9999 Q7692 Q7681 ; Q9999 Q7681-R ; B9999 B3418-R
B3372 ; N9999 N6440-R
- [007] 018 ; D00 ; R01966 D00 F20 Ti 4B Tr O- 6A ; A999 A102 A077 ;
A999 A771
- [008] 018 ; R05085 D00 D09 C- 4A ; A999 A102 A077 ; A999 A771
- [009] 018 ; R05198 D01 D11 D10 D50 D95 F70 F94 ; R01376 D01 D11 D10
D50 D61 D95 F36 F35 Mg 2A ; R05246 D01 D11 D10 D50 D61 D93 F36 F35 Li
1A ; A999 A340-R ; A999 A771
- [010] 018 ; A999 A544 A486 ; A999 A497 A486 ; A999 A624-R A566 ;
A999 A566-R ; A999 A771